Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Saturday 22 Jan 2022 until 23:59 on Sunday 23 Jan 2022

Forecast Issued on Friday 21 Jan 2022 at 14:20 by Met Office Aberdeen

Confidence: High for breezy and largely cloudy conditions over the weekend. Lower for the extent of shelter afforded to the eastern ranges and also for cloud amounts and rainfall from Monday.

Headline for Saturday 22 Jan 2022: Very poor visibility and drizzle in west. Dry and bright in the east.

Mountain weather hazards on Saturday 22 Jan 2022

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Mist	Mist	Fog	Fog	Fog	Drizzle	Fog	Fog
Precipitation probability							
20%	20%	30%	30%	50%	60%	40%	40%

Forecast for Saturday 22 Jan 2022

Weather: Overcast and damp through the day with persistent rain or drizzle, this especially focussed across west of Pitlochry. Eastern ranges will see a bright morning before cloud arrives later in the day.

Chance of cloud free mountain/hill tops above 800m: 70% in the east through morning, otherwise 10%.

Visibility: Most slopes in the west will be shrouded in fog above around 600m leading to some tricky navigation. Hills largely cloud free in the east through morning before cloud arrives later in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 22 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	31/38 W	33/41 W	34/42 W	34/42 W	35/43 SW	33/42 W	30/39 SW	30/39 SW	31/41 SW
900	18/26 W	22/29 W	21/29 W	22/30 W	23/32 SW	23/32 W	21/30 SW	21/30 SW	23/32 SW
600	16/26 W	19/30 W	19/31 W	18/31 W	18/31 W	18/31 W	18/31 SW	18/31 SW	18/32 SW
300	6/16 W	5/15 W	11/25 W	10/23 W	12/24 W	10/22 W	10/22 W	10/22 SW	10/22 SW
Glen	3/8 W	4/10 SW	6/15 SW	8/21 SW	11/22 W	10/21 SW	10/20 SW	8/17 SW	10/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	0/-8	0/-8	0/-8	1/-7	1/-6	2/-5	2/-5	2/-5	1/-6
900	1/-5	2/-4	2/-4	2/-4	3/-3	4/-2	4/-2	3/-2	3/-3
600	3/-2	4/-1	4/-1	4/-1	5/1	6/1	5/1	5/0	5/-0
300	3/0	5/3	6/2	6/3	8/5	8/5	7/4	7/4	7/4
Glen	2/0	4/2	5/3	6/3	9/6	9/6	8/5	7/5	7/4
Freezing Level*	1300m	1300m	1400m	1800m	1800m	1700m	1700m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be prepared for extensive poor visibility in the west. Feeling very cold in the strong winds.

Forecast for Sunday 23 Jan 2022
Weather: Southwest winds will maintain cloudy conditions across all ranges but very little if any rain. Cloud bases will on the whole be a little higher than on Saturday. Eastern ranges will again see the best of the brightness.

Maximum wind: Southwest 20-30mph gusting 45mph.

Chance of cloud free mountain/hill tops above 800m: 70% east, 20% west.

Visibility: Foggy conditions in the west as cloud remains quite extensive above 600-800m. Best chance of cloud free summits across the east with cloud generally above 800m and much more broken.

Temperature: **Glens:** 6 to 8 Celsius.
At 800m: Around plus 1 Celsius.
Freezing level: 1200m or above.

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